

CO FRA-01 Visitors to Chemistry

Name(s) of Risk Team Members: Diane Cabelli, Richard Hahn, Dave Alexoff (original team)	Point Value → Parameter ↓	1	2	3	4	5
Area/Facility Description Title: Visitors to Building 555-Holiday Party and occasional visits by children of personnel	Occupancy or Use	≤once/year	≤once/month	≤once/week	≤once/shift	>once/shift
Area/Facility # (if applicable): CO-FRA-1						
Area/Facility Description: Building 555 lobby, lunchroom and other office/common areas of the building	Severity	First Aid Only	Medical Treatment	Lost Time	Partial Disability	Death or Permanent Disability
	Likelihood	Extremely Unlikely	Unlikely	Possible	Probable	Multiple
Approved by: Diane Cabelli Date: 1/23/2015 Rev. #: 2				Comments:		
Reason for Revision (if applicable): Water fountains replaced and filters added. Rev 2 Renovation						

			Risk with Controls in Place					Risk with Additional Controls in Place				
Physical Item or Activity	Hazard(s)	Control(s)	Occupancy A	Severity B	Likelihood C	Risk* AxBxC	Control(s) Added to Reduce Risk	Occupancy A	Severity B	Likelihood C	Risk* AxBxC	% Risk Reduction
Visitor entry to Chemistry Building	Tripping, handicapped access, snow/ice at entrance	After hours events have only main entrance open where the handicapped parking is located	4	1	1	4	Deicing material at each main entrance-may not reduce risk significantly-need to monitor.					
Visitor walking around building common areas	Open main staircase, open chemical laboratories	Requirement that all visitors be supervised at all times, staircase blocked during holiday party, laboratories blocked during summer Sunday	4	3	2	24	Reminders sent out before Holiday Party, summer Sunday 2. Renovated laboratories have doors/no change in risk ranking as the entire first floor is not renovated space.	4	3	1	12	50
Visitor drinking water	Water frequently comes out dark brown from taps	Bottled water available. Brown material is not toxic (as per EWMSD)	4	1	3	12	6 water fountains upgraded with filters to remove brown matter (iron etc). Not a safety issue but for esthetics.					
Decoration for departmental events and holiday	Tripping on stairs	Discourage decoration on stair rails	1	2	2	4						

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Further Description of Controls Added to Reduce Risk: Consider enclosing open rails in main staircase (heavy Lucite panels etc); Consider adding water filter to faucet in lunchroom												
*Risk:	0 to 20 Negligible	21 to 40 Acceptable	41 to 60 Moderate				61 to 80 Substantial				81 or greater Intolerable	